



DATASHEET

CHERRY G84-4100

This compact keyboard is the perfect solution for users with only limited space available and low weight requirements. For example, applications in the banking sector, medical institutions or portable systems. Also suitable for 19-inch applications. This keyboard is perfectly suited for slim-line PCs and laptops and can be enhanced optimally with the numeric block G84-4700.



HIGHLIGHTS

- Individual keys with Gold Crosspoint contacts (MX technology)
- Perfect key feeling
- High quality and compact 19" PC keyboard - space-saving and ergonomic
- High-quality keyboard for outstanding writing performance, fulfilling even the highest demands
- Extremely high service life of individual keys

SCOPE OF DELIVERY

- Manual
- Keyboard

TECHNICAL DATA

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: CHERRY ML1A-11XX KS ML

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

PRODUCT VARIANTS

PART NUMBER	LAYOUT	COLOUR	SWITCHES
G84-4100LCMBE-2	BE (Belgium)	black	CHERRY ML
G84-4100LCMCD-2	CD (Canada)	black	CHERRY ML
G84-4100LCMCH-2	CH (Switzerland)	black	CHERRY ML
G84-4100LCMDE-2	DE (Germany)	black	CHERRY ML
G84-4100LCMES-2	ES (Spain)	black	CHERRY ML
G84-4100LCMEU-2	EU (USA+ €- Symbol)	black	CHERRY ML
G84-4100LCMFR-2	FR (France)	black	CHERRY ML
G84-4100LCMGB-2	GB (United Kingdom)	black	CHERRY ML
G84-4100	IT (Italy)	black	CHERRY ML
G84-4100LCMPN-2	PN (PanNordic)	black	CHERRY ML
G84-4100LCMPO-2	PO (Portugal)	black	CHERRY ML
G84-4100LCMRB-2	RB (US / Cyrillic)	black	CHERRY ML
G84-4100LCMUS-2	US (USA)	black	CHERRY ML
G84-4100LCADE-2	DE (Germany)	black	CHERRY ML
G84-4100LCAFR-2	FR (France)	black	CHERRY ML
G84-4100LCAGB-2	GB (United Kingdom)	black	CHERRY ML
G84-4100LCAUS-2	US (USA)	black	CHERRY ML
G84-4100	BE (Belgium)	light-grey	CHERRY ML
G84-4100LCMCH-0	CH (Switzerland)	light-grey	CHERRY ML
G84-4100LCMDE-0	DE (Germany)	light-grey	CHERRY ML
G84-4100	ES (Spain)	light-grey	CHERRY ML

PART NUMBER	LAYOUT	COLOUR	SWITCHES
G84-4100LCMEU-0	EU (USA+ €- Symbol)	light-grey	CHERRY ML
G84-4100LCMFR-0	FR (France)	light-grey	CHERRY ML
G84-4100LCMGB-0	GB (United Kingdom)	light-grey	CHERRY ML
G84-4100LCMIT-0	IT (Italy)	light-grey	CHERRY ML
G84-4100LCMPN-0	PN (PanNordic)	light-grey	CHERRY ML
G84-4100	RB (US / Cyrillic)	light-grey	CHERRY ML
G84-4100LCMUS-0	US (USA)	light-grey	CHERRY ML
G84-4100LCADE-0	DE (Germany)	light-grey	CHERRY ML
G84-4100LCAES-0	ES (Spain)	light-grey	CHERRY ML
G84-4100LCAFR-0	FR (France)	light-grey	CHERRY ML
G84-4100LCAGB-0	GB (United Kingdom)	light-grey	CHERRY ML
G84-4100LCAUS-0	US (USA)	light-grey	CHERRY ML

G84-4100 [G84-4100LCMBE-2]



Layout: BE (Belgium)
Product colour: Black
Switches: CHERRY ML

Part number	G84-4100LCMBE-2
EAN	4025112062520

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMCD-2]



Layout: CD (Canada)
Product colour: Black
Switches: CHERRY ML

Part number	G84-4100LCMCD-2
EAN	4025112081804
UPC	840183600723

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMCH-2]



Layout: CH (Switzerland)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCMCH-2
EAN	4025112062537

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMDE-2]



Layout: DE (Germany)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCMDE-2
EAN	4025112062544
UPC	840183600747

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMES-2]



Layout: ES (Spain)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCMES-2
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EAN	4025112062568
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UPC	840183600754
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PRODUCT INFORMATION

Model number	ML4100
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Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
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Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g
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TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMEU-2]



Layout: EU (USA+ €-Symbol)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCMEU-2
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EAN	4025112062575
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UPC	840183600761
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PRODUCT INFORMATION

Model number	ML4100
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Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
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Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g
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TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMFR-2]



Layout: FR (France)
Product colour: Black
Switches: CHERRY ML

Part number	G84-4100LCMFR-2
EAN	4025112062582
UPC	840183600778

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMGB-2]



Layout: GB (United Kingdom)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCMGB-2
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EAN	4025112062599
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PRODUCT INFORMATION

Model number	ML4100
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Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
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Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g
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TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

CHERRY G84-4100 [G84-4100]



Layout: IT (Italy)
Product colour: Black
Switches: CHERRY ML

Part number	G84-4100
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PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 500 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMPN-2]



Layout: PN (PanNordic)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCMPN-2
EAN	4025112084430

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

CHERRY G84-4100 [G84-4100LCMPO-2]



Layout: P0 (Portugal)
Product colour: Black
Switches: CHERRY ML

Part number	G84-4100LCMPO-2
EAN	4025112076442
UPC	840183600785

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMRB-2]



Layout: RB (US / Cyrillic)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCMRB-2
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EAN	4025112077395
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UPC	840183600792
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PRODUCT INFORMATION

Model number	ML4100
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Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
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Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g
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TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMUS-2]



Layout: US (USA)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCMUS-2
EAN	4025112061424
UPC	840183600815

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCADE-2]



Layout: DE (Germany)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCADE-2
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EAN	4025112062483
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PRODUCT INFORMATION

Model number	ML4100
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Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
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Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g
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TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	83
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	without Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black

Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCAFR-2]



Layout: FR (France)
Product colour: Black
Switches: CHERRY ML

Part number	G84-4100LCAFR-2
EAN	4025112062490

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	83
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	without Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black

Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCAGB-2]



Layout: GB (United Kingdom)

Product colour: Black

Switches: CHERRY ML

Part number	G84-4100LCAGB-2
EAN	4025112062506

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	83
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	without Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black

Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCAUS-2]



Layout: US (USA)
Product colour: Black
Switches: CHERRY ML

Part number	G84-4100LCAUS-2
EAN	4025112062513
UPC	840183600716

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC- BIS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	83
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	without Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel

Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

CHERRY G84-4100 [G84-4100]



Layout: BE (Belgium)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100
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PRODUCT INFORMATION

Model number	ML4100
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Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
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Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	315 mm × 190 mm × 30 mm 500 g
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TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMCH-0]



Layout: CH (Switzerland)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100LCMCH-0
EAN	4025112041860

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMDE-0]



Layout: DE (Germany)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100LCMDE-0
EAN	4025112027291
UPC	840183600730

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

CHERRY G84-4100 [G84-4100]



Layout: ES (Spain)
Product colour: Grey
Switches: CHERRY ML

Part number	G84-4100
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PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 500 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMEU-0]



Layout: EU (USA+ €-Symbol)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100LCMEU-0
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EAN	4025112038662
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PRODUCT INFORMATION

Model number	ML4100
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Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
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Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g
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TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMFR-0]



Layout: FR (France)
Product colour: Grey
Switches: CHERRY ML

Part number	G84-4100LCMFR-0
EAN	4025112027314

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMGB-0]



Layout: GB (United Kingdom)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100LCMGB-0
EAN	4025112027307

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMIT-0]



Layout: IT (Italy)
Product colour: Grey
Switches: CHERRY ML

Part number	G84-4100LCMIT-0
EAN	4025112038679

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMPN-0]



Layout: PN (PanNordic)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100LCMPN-0
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EAN	4025112084416
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PRODUCT INFORMATION

Model number	ML4100
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Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
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Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g
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TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

CHERRY G84-4100 [G84-4100]



Layout: RB (US / Cyrillic)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100
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PRODUCT INFORMATION

Model number	ML4100
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Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
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Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	315 mm × 190 mm × 30 mm 500 g
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TEMPERATURE

Min. operating temperature	0 °C
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Max. operating temperature	50 °C
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CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCMUS-0]



Layout: US (USA)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100LCMUS-0
EAN	4025112027284
UPC	840183600808

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen • MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	86
Illumination	no
Adjustable feet	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	with Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black

Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCADE-0]



Layout: DE (Germany)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100LCADE-0
EAN	4025112027253
UPC	840183600631

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	83
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	without Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black

Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCAES-0]



Layout: ES (Spain)
Product colour: Grey
Switches: CHERRY ML

Part number	G84-4100LCAES-0
EAN	4025112048654
UPC	840183600648

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	83
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	without Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black

Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCAFR-0]



Layout: FR (France)
Product colour: Grey
Switches: CHERRY ML

Part number	G84-4100LCAFR-0
EAN	4025112027277
UPC	840183600662

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	83
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	without Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black

Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCAGB-0]



Layout: GB (United Kingdom)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100LCAGB-0
EAN	4025112027260
UPC	840183600679

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	83
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	without Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black

Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

G84-4100 [G84-4100LCAUS-0]



Layout: US (USA)

Product colour: Grey

Switches: CHERRY ML

Part number	G84-4100LCAUS-0
EAN	4025112027246
UPC	840183600709

PRODUCT INFORMATION

Model number	ML4100
Reliability	MCBF > 10 Mrd. Betätigungen MTBF (90) > 169.300 Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none">- cURus- BSMI- VDE- VCCI- UKCA- CE- China RoHS- ICES-003 (Canada)- FCC
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	315 mm × 190 mm × 30 mm 513 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	175 cm
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KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	83
Illumination	no
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	16 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no
Internal memory	no
Windows key	without Windows key

SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black

Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

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